

CLAIMS

1. A precoated metal sheet comprising a metal or plated metal sheet having stacked, on at least one surface thereof, at least a coat layer and an organic resin layer, the metal or plated metal sheet mainly comprising zinc and aluminum and the coat layer mainly comprising one or both of a metal oxide and a metal hydroxide each using a metal species exclusive of chromium.
2. The precoated metal sheet as claimed in claim 1, wherein the average film thickness of said coat layer is 5 μm or less and the film thickness of said organic resin layer is 1 μm or more.
3. The precoated metal sheet as claimed in claim 1, which comprises, on both surfaces of the metal or plated metal sheet mainly comprising zinc and aluminum, a coat layer having an average film thickness of 5 μm or less and mainly comprising one or both of a metal oxide and a metal hydroxide each using a metal species exclusive of chromium and, on at least one surface, an organic resin layer of 1 μm or more as an upper layer.
4. The precoated metal sheet as claimed in any one of claims 1 to 3, wherein the coverage of said coat layer is from 50% to less than 100%.
5. The precoated metal sheet as claimed in any one of claims 1 to 4, wherein said coat layer is deposited like islands.
6. The precoated metal sheet as claimed in any one of claims 1 to 5, wherein cracks are present in the thickness direction of said coat layer.
7. The precoated metal sheet as claimed in any one of claims 1 to 6, wherein the metal species of one or both of said metal oxide and metal hydroxide is one or more member selected from zirconium, titanium and silicon.
8. The precoated metal sheet as claimed in any one

of claims 1 to 7, wherein the metal species of one or both of said metal oxide and metal hydroxide is titanium.